

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAI et al

Serial No: 10/040,177

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR OPTICAL DISK  
RECORDING APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

the fee has been calculated as shown below.

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR		(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	7	-20	20	**	0	LG=\$50 SM=\$25	\$50	\$ 0
INDEPENDENT CLAIMS FEE	1	-3	3	***	0	LG=\$200 SM=\$100	\$200	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180		\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS			\$ 0
TOTAL								\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$-0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

John P. Scherlach  
Registration No. 23,009  
Attorney for Applicant(s)

Date: August 10, 2005

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Appl. No. 10/040,177  
Amdt. Dated August 10, 2005  
Reply to Final Office Action of June 30, 2005

Attorney Docket No. 81784.0245  
Customer No.: 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yutaka IMAMURA et al.

Serial No: 10/040,177

Confirmation No.: 9054

Filed: November 6, 2001

For: LASER OUTPUT CIRCUIT FOR  
OPTICAL DISK RECORDING  
APPARATUS

Art Unit: 2652

Examiner: Peter Vincent Agustin

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Name

Signature Date 08/10/05

Signature

Date

**RESPONSE TO FINAL OFFICE ACTION**  
**UNDER 37 C.F.R. § 1.116**

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Dear Sir:

In response to the final Office Action of June 30, 2005, please enter and  
consider the following remarks:

The Claims are reflected in the listing of claims which begins on page 2 of  
this paper.

**Remarks/Arguments** begin on page 5 of this paper.